Notice of Allowability	Application No.	Applicant(s)
	10/009,016	HYOTY ET AL.
	Examiner	Art Unit
	Mary E. Mosher, Ph.D.	1648
The MAILING DATE of this communication apperature. All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313 1. This communication is responsive to 1/23/2006. 2. The allowed claim(s) is/are 20,22-30 and 36-45. 3. Acknowledgment is made of a claim for foreign priority unally All by Some* c) None of the:	ears on the cover sheet with a (OR REMAINS) CLOSED in the or other appropriate communication is sub and MPEP 1308.	is application. If not included cation will be mailed in due course. THIS ject to withdrawal from issue at the initiative
·	haan ragaiyad	
 Certified copies of the priority documents have been received. Certified copies of the priority documents have been received in Application No 		
3. Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
_		solution is denoted.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 		
(a) ☐ moduling changes required by the Notice of Draitsperson's Patent Drawing Review (P1O-946) attached 1) ☐ hereto or 2) ☐ to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date		the Office action of
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. Notice of Infor	mal Patent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Sum	
3. ⊠ Information Disclosure Statements (PTO-1449 or PTO/SB/0		ill Date nendment/Comment
Paper No./Mail Date <u>1/23/2006</u> 4. ☐ Examiner's Comment Regarding Requirement for Deposit	8. Examiner's Sta	atement of Reasons for Allowance
of Biological Material	9.	

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EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

This application is in condition for allowance except for the presence of claims 1, 12-19, 21, 31-35 directed to a group non-elected without traverse. Accordingly, claims 1, 12-19, 21, 31-35 have been cancelled.

The specification has been amended by inserting the following as the first paragraph in the specification:

--- This is a U.S. National Application of PCT/FI00/00220, filed March 17, 2000, which claims the benefit of U.S. Provisional application 60/140,872, filed June 24, 1999.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mary E. Mosher, Ph.D. whose telephone number is 571-272-0906. The examiner can normally be reached on Monday-Thursday and alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Housel can be reached on 571-272-0902. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

4/6/06

MARY E. MOSHER, PH.D.
PRIMARY EXAMINER

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